SCR3500 “SmartFold”

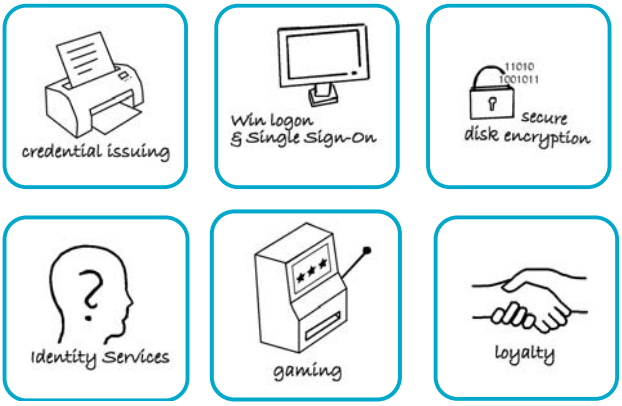
Portable ID1 contact smart card reader

- **Full ISO7816 ID1 smart card reader**
- **Portable, small ergonomic design**
- **CCID compliant**
- **Software and functionality compatible with Identive’s SCR33xx readers family**
- **EMV Level 1 certified**
- **Compliant with major smart cards and relevant industry standards**
- **Customization options: Casing color and company logo**

Typical Applications

The “SmartFold” SCR3500 mini USB reader is a fully ISO7816 compliant contact smart card reader which is perfectly suitable for a wide range of application areas for government, enterprise and home use.

Due to its small design, this ID1 reader is ideal to be bundled with smart cards and software to support large scale project roll outs. Typical applications areas of this reader are in the field of electronic ID cards, social security cards, secure network log-on, e-Banking and online shopping, loyalty and e-Coupon cards as well as for online gaming activities.



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Interfaces		
Host	USB	• Full speed USB 2.0 (12 Mbps) • USB Bus powered device • CCID compliant
Smart Card	contact	• T=0, T=1 protocol support • Memory card support through Identive’s MCARD API • Communication speed up to 412 kbps (PPS, FI parameter) • Frequency up to 8 MHz (PPS, DI parameter) • Support ISO 7816 Class A, B and C smart card • 8 contacts - ISO 7816 location • Friction contact, 100,000 insertions
Human	optical	• LED
Software	API	• PC/SC • CT-API (thru wrapper on top of PC/SC)
Operating Systems		• Windows® 7 • Windows® Vista, XP, Server 2003, 2000, ME, 98SE • Windows® Vista, XP, Server2003 (AMD64/EMT64) • Windows® CE 3.0, 4.1, 4.2, 5.0, 6.0 • MacOS, Solaris, Linux 32-bit (2.4.x, 2.6.x)/64-bit (2.4.x, 2.6.x)
USB Connector		• Type A
Dimensions	L x W x H [mm]	• 48 x 20 x 12
Weight	[g]	• 10
Operating Conditions	Temperature [°C] Humidity [%]	• 0 to 50 • 90 (non-condensing)
Approvals	Functional	• FCC Class B part 15, cULus, CE (UL,VCCI on request) • ICES-003 Issue4, ClassB • GSA • USB-IF • Microsoft® WHQL 2000, XP, Server2003, Vista, Win7 • EMV 2000 Level 1
	Environmental	• RoHS, WEEE

Technical data are subject to change without notice.

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